

07-11-01

A

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No: 29757/P-396

PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. 1.53

Box Patent Application  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor: David Hugh Muir

Title: Automatic Electronic Display Alignment

1. Type of Application

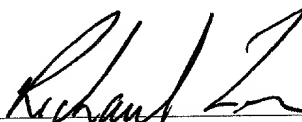
- ☒ This is a new application for a
- ☒ utility patent.
- ☐ design patent.
- ☐ This is a continuation-in-part application of prior application no.

2. Application Papers Enclosed

- 1 Title Page
- 30 Pages of Specification (excluding Claims, Abstract, Drawings & Sequence Listing)
- 7 Pages of Claims
- 1 Page of Abstract
- 19 Sheets of Drawings (Figs. 1 to 25)
- ☐ Formal
- ☒ Informal

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on **July 10, 2001**, in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EK657822402US.

  
Richard Zimmermann

3. Declaration or Oath

- ☒ Enclosed
  - ☒ Executed by (check all applicable boxes)
    - ☒ Inventor(s)
    - ☐ Legal representative of inventor(s)  
(37 CFR 1.42 or 1.43)
    - ☐ Joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached
    - ☐ The petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 are enclosed.  
See Item 5D below for fee.
  - ☐ Not enclosed - the undersigned attorney or agent is authorized to file this application on behalf of the applicant(s). An executed declaration will follow.

4. Small Entity Status

- ☐ Applicant claims small entity status. See 37 CFR 1.27.
- ☐ A small entity statement is(are) attached.

5. Additional Papers Enclosed

- ☐ Preliminary Amendment
- ☐ Information Disclosure Statement
- ☐ Declaration of Biological Deposit
- ☐ Computer readable copy of sequence listing containing nucleotide and/or amino acid sequence
- ☐ Microfiche computer program
- ☐ Associate Power of Attorney
- ☐ Verified translation of a non-English patent application
- ☐ An assignment of the invention
- ☐ Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)
- ☒ Return receipt postcard
- ☐ Other

6. **Priority Applications Under 35 USC 119**

Certified copies of applications from which priority under 35 USC 119 is claimed are listed below and

- ☐ are attached.
- ☐ will follow.

COUNTRY	APPLICATION NO.	FILED

7. **Filing Fee Calculation (37 CFR 1.16)**

A. ☒ **Utility Application**

CLAIMS AS FILED - INCLUDING PRELIMINARY AMENDMENT (IF ANY)						
			SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$355.00		\$710.00
TOTAL	25 -20	= 5	X 9 =	\$	X 18 =	\$90.00
INDEP.	6 - 3	= 3	X 40 =	\$	X 80 =	\$240.00
<input type="checkbox"/> First Presentation of Multiple Dependent Claim			+ 135 =	\$	+ 270 =	\$
Filing Fee:				\$	<b>OR</b>	\$1040.00

B. ☐ **Design Application (\$160.00/\$320.00)** Filing Fee: \$ \_\_\_\_\_

C. ☐ **Plant Application (\$245.00/\$490.00)** Filing Fee: \$ \_\_\_\_\_

D. **Other Fees**

- ☐ Recording Assignment [Fee -- \$40.00 per assignment] \$ \_\_\_\_\_
- ☐ Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached [Fee -- \$130.00] \$ \_\_\_\_\_
- ☐ Other \$ \_\_\_\_\_

**Total Fees Enclosed      \$1040.00**


Figure 1 consists of 12 vertically stacked line graphs, each representing a different fish species. The x-axis for all graphs is 'Year' from 1970 to 1990. The y-axis is 'Percentage of total catch' from 0 to 100. The three fishing methods are: 1. Gillnet, 2. Cast net, and 3. Hand net. The species and their corresponding data series are: 1. Mackerel (1, 2, 3), 2. Sardine (1, 2, 3), 3. Anchovy (1, 2, 3), 4. Herring (1, 2, 3), 5. Clupeoid (1, 2, 3), 6. Menhaden (1, 2, 3), 7. Bluefish (1, 2, 3), 8. Atlantic croaker (1, 2, 3), 9. Striped bass (1, 2, 3), 10. Weakfish (1, 2, 3), 11. Spot (1, 2, 3), and 12. Flounder (1, 2, 3). The graphs show that for many species, the percentage of catch varies significantly over time and between methods, with some species showing a dominant method (e.g., Mackerel and Sardine are heavily caught by Gillnet).

- ## 9. Deposit Account and Refund Authorization

Please refund any overpayment to Marshall, O'Toole, Gerstein, Murray & Borun at the address below.

Customer No.: 04743

MARSHALL, O'TOOLE, GERSTEIN,  
MURRAY & BORUN  
6300 Sears Tower  
233 South Wacker Drive  
Chicago, Illinois 60606-6402  
(312) 474-6300  
(312) 474-0448 (Telefacsimile)

  
Mark G. Hanley  
Reg. No: 44,736

July 10, 2001